

Title (en)
Contact-lens putting support tool

Title (de)
Hilfswerkzeug zum Einführen von Kontaktlinsen

Title (fr)
Outil de support pour mettre des lentilles de contact

Publication
EP 2740447 A1 20140611 (EN)

Application
EP 13192458 A 20131112

Priority
JP 2012268707 A 20121207

Abstract (en)
Disclosed is a contact-lens putting support tool (100) including a rod-like handle portion (110) held by fingers of a wearer of a contact lens and a head portion (120) for causing the contact lens to adhere thereto through a liquid to take out the contact lens from a container, the contact lens having a front surface thereof wet with the liquid. A lower part of the handle portion is flat such that the contact-lens putting support tool is softly placed on a flat surface. The head portion is directed obliquely upward with respect to an axis formed by the handle portion, is curved downward, and has a spoon-like shape of which upper and lower surfaces are rounded. A convex surface of the contact lens having a concave surface thereof adhering to the lower surface of the head portion is placed at a predetermined position of a contact-lens putting tool (130).

IPC 8 full level
A61F 9/00 (2006.01)

CPC (source: EP KR US)
A61F 9/0061 (2013.01 - EP KR US); **B25J 1/00** (2013.01 - US)

Citation (applicant)
JP 2012130638 A 20120712 - SAITO KAZUKO

Citation (search report)
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• [IY] US 4126345 A 19781121 - LIST FREDERICK B
• [IDA] JP 2012130638 A 20120712 - SAITO KAZUKO
• [YA] US 4750771 A 19880614 - EMMETT BRADLEY K [US], et al
• [A] WO 9418922 A1 19940901 - SELICK DAVID A [US]
• [A] US 2004150238 A1 20040805 - JEOUNG YOUNG HWAN [KR]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)
BA ME

DOCDB simple family (publication)
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DOCDB simple family (application)
EP 13192458 A 20131112; CN 201310648046 A 20131204; JP 2012268707 A 20121207; KR 20130133460 A 20131105; US 201314070929 A 20131104